L Number	Hit	s Search Text	NP.		
-	1	7 ("4828910"1"4840820"1"542	DB	Time stamp	7
		7 ("4828910" "4840832" "5486256" "5529826	6"1"5082A06"	1"559210089/712'56460909"	٠,٠,٠
			US-PGPU EPO; JPO DERWENT	0;	1 36
_		("4828910"   "4840820"   "-	IBM TDB		1
1	-		USPAT		
		"5529826"   "5582906"   "5591289"   "5660908"   "5665105"		2003/12/04	1
-	1	"5660908"   "5665185"   "5759927").PN.	1	13.10	
-			USPAT	2003/12/04	
-	7	("4828910"   "4840832"   "5486256"		13:16	
			USPAT	2003/12/04	1
_		1 2000308 1.PN		13:17	1
1	. 0	6291370.URPN.	HEDAM		
_		/831506609	USPAT	2003/12/04	
1	8		USPAT	13:17	
1 .	.		OSFAI	2003/12/04	
-	3	1 515005   "5362546") DM		13:22	
		3739927. URPN.	USPAT	2003/12/04	
-	10	("3000772"   "3158668"   "3558423"		13:23	
	1		USPAT	2003/12/04	
		1 4989538"   "6100670"		13:23	
_					
4	2	5665185.URPN.	IIGD: -	· [	
~	10	(11.4.2.1.1.5.0.0)	USPAT	2003/12/04	
	10	("4211590"   "4350734"   "4414265"	USPAT	13:23	
	1 1	3370000   "4695507"   "4701640" .	OSFAI	2003/12/04	
		"4741945"   "4798756"   "4826552"   "5007976").PN.		13:24	
-	14	5582906.URPN.		1	
			USPAT	2003/12/04	
-	12	5486256.URPN.		13:24	
		•	USPAT	2003/12/04	
-	24	("4042751"   "4052346"   "4211590"		13:24	
i	1		USPAT	2003/12/04	
		***************************************		13:25	
ł		3000//4"   "46107/2"   HACOFFOLK	.1		
		7/41043   "4/410/5"   #4700===		1	
	1	1014100   "48/4/1/"   "400/6550" .			
	1	"4906672"   "4983442"   "5007976"		1	
.	. 2	"5068001"   "5145615"   "5322337").PN. ("4261775"   "4698252").PN.	1:	1	
	1		USPAT	2003/12/04	
-	7   4	4812186.URPN.		13:26	
			USPAT	2003/12/04	
1	13   1	NORTH-JOHN-M	HEDAM	13:26	
1	1		USPAT; US-PGPUB;	2003/12/04	
ł	1		EPO; JPO;	13:30	
	1	·	DERWENT;	1	
	3 G	RACE-FRANK-C	IBM_TDB	1	
1			USPAT;	2003/12/04	
1			US-PGPUB;	13:36	
1	1		EPO; JPO;		
	_		DERWENT;		
1	9 R	OMESBERG-FLOYD-E	IBM_TDB		
	1		USPAT; US-PGPUB;	2003/12/05	
			EPO; JPO;	08:36	
		}	DERWENT:		
1	14 (	'2995482"   "2195 COAR : "	IBM TDB		
1	13	'2995482"   "3185604"   "3761071"   8989678"   "4055688"   "4139613"	USPAT	2003/12/04	
	" 4	264644"   "4571351"   "4661120"		14:46	
	1 3	030110"   "4815660"   "40000000" .			
.		223333 [ "5156Q((2)") DM	1	1	
	10   54	72541.URPN.		1	
	ı		USPAT	2003/12/04	

Search History 12/5/03 9:07:24 AM Page 1

		18   ("2543101"   "2020542"		
1	1			
		1 34443801" 1 "3660630" 1	USPAT	2003/12/04
- 1		"3684645"   "3819441"   "3865661"   "4258098"   "4380661"		14:48
-1	1	"4258098"   "4289664"   "4596737"	1	14.40
1		"4630960"   "4596737"		
- I			1	
-	- 1	3100/98"   "51/7653"   =		
.	1 -	11 5565049.URPN. 5147653"   "5472541").PN		
			USPAT	2000 1
-		3 ("4315789"   "5565049"   "5681887").PM	OSTAL	2003/12/04
1	1	5 ( 4515/69"   "5565049"   "5681887"\ p		14:49
1 -		. 000100/ /.PM	USPAT	2003/12/04
1	1	6 3185604.URPN.		14:49
			USPAT	
-	229949	2 conventional	ODEAL	2003/12/04
1		- Conventional		14:50
ļ		· · · · · · · · · · · · · · · · · · ·	USPAT;	2003/12/05
1	- 22		US-PGPU	B; 08:36
1	. 1	· ·	EPO; JP	00.36
	1 .	•	DEDEMIN-	·,
-	46220	1 (500)	DERWENT	
1			IBM_TDB	
· 1		(roll or roller or roll)	r3 USPAT;	2003/12/05
		1 22 22 1011)	US-PGPUI	2003/12/05
1	1		EDO:	3; 08:46
1	1		EPO; JPO	77
l –	410510	1.2	DERWENT;	.   .
1	419519	blower or fan	IBM_TDB	1
	1		USPAT;	2002 42 -
1	1		He Dan-	2003/12/05
1		1	US-PGPUB	6: 108·42
1	1		EPO; JPO	;   `
-	1 _		DERWENT;	7 -
	2	conventional near?	TRM TIDE	1
1		conventional near7 ((cool or cooling or cooled or cold) near3 (roll or roller or roll)) near7 (blower or fam.)	IICDAM	1
1	1	rolly near3 (roll or roller or		2003/12/05
1	1	roll)) near7 (blower or fan)		;   08+37
			EPO; JPO	.   '-'
1_	1		DERWENT;	1
1	22	Conventional game	TRM TOP	- 170
1		conventional same ((cool or cooling or cooled or cold) near3 (22)	TOTT IND	1
1	1	cooled or cold) near3 (roll or roller or roll)) same (blower or for)	USPAT;	2003/12/05
	1 1	roll)) same (blower or fan)		1 08 • 3 9
	1 1	- 01 Tall/	EPO; JPO;	, , , ,
_	1	.•	DEDIMENTO.	1
_	752	(cool or cooling or cooled or cold) near (nip or nips) near3 (roll are cold)	TRM mpp	
		(nin an including or cooled or cold) name	IBM_TDB	
	1	(nip or nips) near3 (roll or roller or roll)		2003/12/05
	1	roll) roller or	US-PGPUB;	08:55
	1	•	EPO; JPO;	1 -0.33
	1 1		DERWENT;	
-	233692	(hlower and	TDY	1
		(blower or fan or air) near3 (cool or	IBM_TDB	. 1
	1	cooling or cooled or cold)	USPAT;	2003/12/05
1	1	3014/	US-PGPUB;	09:05
ļ	1	•	. EPO; JPO;	03:05
	ł		DEDITION OFO;	1.
-	35	//aaa3	DERWENT;	1
1	33	((cool or cooling or cooled or cold)	IBM_TDB	1 1
J	r	near3 (nip or nips) near3 (roll or roller or roll)) near7 ((blower or far ar	USPAT;	2003/12/05
1	10	or roll)) near7 ((blower or fan or air)	US-PGPUB;	2003/12/05
1	r	near3 (cool an (Diower or fan or air)	EDO:	08:43
. 1	"	near3 (cool or cooling or cooled or cold)	EPO; JPO;	1
	122	,ora))	DERWENT;	
1	124 (	cool or cooling or cooled or cold) near3	IBM_TDB	1
1	(	nip or nips) near3 (roll or roller or oll)	USOCR	2002/10/0
1	r	oll) reals (roll or roller or	1	2003/12/05
	63505	hlower - s	1	08:45
1.		blower or fan or air) near3 (cool or		1
	1 C	ooling or cooled or cold)	USOCR	2003/12/05
· 1			1	
1	l ne	(cool or cooling or cooled or cold) ear3 (nip or nips) near3 (roll or roller r roll)) same ((blower or of the cold)	HEOCE	08:45
1		r rolly or nips) near3 (roll or rolland	USOCR	2003/12/05
ſ	1 01	r roll)) same ((blower or fan or air)		08:45
1	ne	ear3 (cool or cooling or cooled or		
1	00	old))		. 1
l	1753282 co	ool or cooling	1	1
1		ool or cooling or cooled or cold		. 1
1	1	01 CO10	USPAT;	2003/12/05
- 1	1.		US-PGPUB,	08:46
1	1		EPO; JPO;	
	1		0, UPU;	1
	1		DERWENT;	

-	43218	(nip or nips) near3 (roll or roller or		
		roll)	USPAT;	2003/12/05
		<b>'</b> '	US-PGPUB;	08:46
			EPO; JPO;	
			DERWENT;	
-	2531162	blower or fan or air	IBM TDB	1
		arower of fall or air	USPAT;	2003/12/05
			US-PGPUB;	08:47
			EPO; JPO;	00.47
			DERWENT;	j
-	8		IBM TDB	
	,	1 John Chicholian Dearl (Cool on annia.	USPAT;	2002/10/05
		1 900 Led OI Coldi haski //sie	US-PGPUB;	2003/12/05
	'	inears (foll or roller or roll)	EPO; JPO;	08:49
		(blower or fan or air)	DERWENT;	l .
_			IBM TDB	1
	0	alternative near7 (cool or cooling or		
		Cooled of Cold hear! //ni-	USPAT;	2003/12/05
		TICALS (LULL OF FOLIAR OF FOLIAL TO	US-PGPUB;	08:48
		(blower or fan or air)	EPO; JPO;	1
	1	•	DERWENT;	1
_	165	(cool or cooling or cooled or cold) near7	IBM_TDB	
	1 1	\\***P OF HIDS! [[BAY { (rol) on well-	USPAT;	2003/12/05
	1 1	roll)) near7 (blower or fan or air)	US-PGPUB;	08:49
		(Allower of rail of air)	EPO; JPO;	
		•	DERWENT;	
-	752	(cool or cooling or cooled or cold) near3	IBM_TDB	
		(nip or nips) near3 (roll or roller)	USPAT;	2003/12/05
		(maps) hears (roll or roller)	US-PGPUB;	09:05
1		•	EPO; JPO;	
		•	DERWENT,	
-	74	(blower or for and )	IBM TDB	
		((blower or fan or air) near3 (cool or	USPAT;	2003/12/05
- 1	1.	cooling or cooled or cold)) same ((cool	US-PGPUB;	08:56
		or continued to content or cold because of	EPO; JPO;	
1	[ ]	or nips) near3 (roll or roller))	DERWENT;	
			IBM TDB	•